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Buena Ventura • Toni Young, Port Hueneme

Orange County Transportation Authority: Lou
Correa, County of Orange

Riverside County Transportation Commission:
Robin Lowe, Hemet

Ventura County Transportation Commission:
Keith Millhouse, Moorpark

MEETING OF THE

PLANS & PROGRAMS TECHNICAL ADVISORY COMMITTEE

Thursday, September 15, 2005
10:00 a.m. – 12:00 p.m.

SCAG Offices

818 W. 7th Street, 12th Floor
San Bernardino Conference Room
Los Angeles, CA 90017
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Video Conference Location

SCAG Inland Empire Office
3600 Lime Street, Suite 216
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If members of the public wish to review the attachments or have any questions on any of the agenda items, please contact Philip Law at (213) 236-1841 or law@scag.ca.gov.

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PLANS & PROGRAMS TECHNICAL ADVISORY COMMITTEE

AGENDA

ITEM		PAGE #
1.0	<u>Call to Order and Introductions</u>	Chair Doug Kim, LACMTA
2.0	<u>Public Comment Period</u> Members of the public desiring to speak on an agenda item or items not on the agenda, but within the purview of this committee, must fill out a speaker's card prior to speaking and submit it to staff before the meeting is called to order. Comments will be limited to three minutes. The Chair may limit the total time for comments to twenty (20) minutes.	
3.0	<u>Consent Calendar</u>	
3.1	<u>Approval of Meeting Minutes from June 16, 2005</u> <i>Attachment</i>	1
4.0	<u>Discussion Items</u>	
4.1	<u>RTP Update Issues</u>	Hasan Ikhata, SCAG
4.2	<u>Standing Items</u>	
4.2.1	<u>TDM / Non-Motorized</u> <i>No report</i>	
4.2.2	<u>Highways and Arterials</u> <i>Update on Goods Movement</i> <i>Executive Roundtable</i>	Nancy Pfeffer, SCAG
4.2.3	<u>Growth Forecast</u> <i>RHNA</i> <i>Attach. 1: July 6 HCD Letter</i> <i>Attach. 2: Staff Memo to CEHD</i>	Joe Carreras, SCAG
4.3	<u>Maglev Status Report</u>	Zahi Faranesh, SCAG
4.4	<u>SAFETEA-LU Highlights</u> <i>Attachment</i>	Sara Adams, SCAG
4.5	<u>SAFETEA-LU Earmarks in the SCAG Region</u> <i>Attachment</i>	Naresh Amatya, SCAG

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AGENDA

ITEM

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4.6 RTP Timeline

Naresh Amatya,
SCAG

5.0 **Staff Report**

6.0 **Comment Period**

Any Committee member, member of the public, or staff desiring to comment on items not covered on the agenda may do so at this time. Comments should be limited to three minutes.

7.0 **Next Meeting Date & Adjournment**

The next meeting date is Thursday October 20, 2005, 10 a.m. to 12:00 p.m.

PLANS & PROGRAMS TECHNICAL ADVISORY COMMITTEE

MINUTES for June 16, 2005

The following minutes are a summary of the Plans & Programs Technical Advisory Committee (TAC) meeting. Audio cassette tapes of the actual meeting are available for listening at SCAG's office.

1.0 **Call to Order and Introductions**

The Chair Mr. Douglas Kim, LACMTA, called the meeting to order. Introductions were made.

2.0 **Public Comment Period**

There were no comments.

3.0 **Consent Calendar**

3.1 Approval of Meeting Minutes from April 21, 2005

The meeting minutes were approved with two corrections. The word "growth" in the first bullet on page 2 of the agenda should be "growth forecasts and assumptions." The word "projects" in the last sentence of the first paragraph of page 5 should be "projections."

4.0 **Discussion Items**

4.1 RTP Update Issues

This item was delayed until the following meeting.

4.2 Standing Items

4.2.1 TDM / Non-motorized

There was no report. Mr. Jim Stewart, SCCED, volunteered to work with staff on the TDM/Non-motorized issues.

4.2.2 Highways and Arterials

High Flow Arterial Study – Phase I

Mr. Tom Carranza, LADOT, presented the results from Phase I of the High Flow Arterial Study prepared by LADOT for SCAG. A handout was provided. The focus of Phase I was to identify a high flow arterial network to serve as a viable alternative to the freeway system. The goal for Phase II will be to identify specific improvements and test them using the traffic model.

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Five selection criteria were used to identify 35 candidate arterials: access to the freeway system, alternate to the freeway system, access to key destination centers, roadway design, and grid system and spacing.

Mr. Carranza noted that there are 20 regionally significant transportation improvements currently programmed that involve one of the proposed high flow arterials. MTA has implemented or plans to implement Rapid Bus service on several of the proposed high flow arterials. Also, LADOT is working towards a city-wide expansion of the Adaptive Traffic Control System (ATCS), a real-time traffic control signal system.

Mr. Miles Mitchell, LADOT, stated that Phase II of the study is funded for the coming fiscal year for about \$50,000 to \$60,000 of LA City staff work.

Mr. Doug Kim, LACMTA, asked if the 35 arterials represented the final set of high flow arterials. Mr. Carranza stated that further modeling work and testing needs to be done. Mr. Kim noted that this effort should be coordinated with LACMTA's countywide arterial master plan effort.

In response to a question, Mr. Carranza stated that the modeling analysis would include capacity enhancements if such improvements were recommended. Mr. Arnie Sherwood, ITS, suggested more integration with the heavy rail and light rail network.

Mr. Kim asked how work like this would ultimately be integrated into the RTP. Mr. Philip Law, SCAG, noted that in the past SCAG has received input from most of the other county transportation commissions regarding arterial improvements. However, while LACMTA has a Call for Projects, it does not have a countywide arterial plan. Mr. Kim stated that LACMTA would provide an update on its effort at the next TAC meeting, but it is likely that the work would not be completed in time for inclusion in the next RTP. Mr. Law suggested working with the TAC to develop an arterial strategy based upon LADOT's work to date. Mr. Richard Marcus, OCTA, noted that his agency's master plan would be updated in conjunction with its overall long range plan.

Mr. Bob Huddy, SCAG, stated that one of the difficulties would be in the modeling of these arterial projects, especially with regard to the operations and ITS improvements.

Overview of State Operations & Maintenance Strategies

Mr. John Wolf, Caltrans, presented an overview of the state's strategies to improve operations and maintenance. A handout was provided. The first transportation management center was opened in Los Angeles County in 1971, covering 42 miles. By 1998 it covered 750 miles. Early operations strategies included ramp metering, detection systems, changeable message signs, and freeway service patrol. In 2000, Caltrans produced a Traffic Operations Strategies report to the legislature. More recently, Caltrans has developed a

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Transportation Management System Master Plan, which was presented to the legislature in February 2005. The principles of system management include monitoring and evaluation, maintenance, demand management, incident management, traveler information, traffic control, operational improvements, and system expansion. This philosophy is reflected in SCAG's 2004 RTP and also in the Governor's Go California initiative.

In terms of operations strategies such as metered ramp locations and closed circuit TV cameras, Southern California is closer to buildout than the state overall. Regarding maintenance, Mr. Wolf noted that the state has rehabilitation programs to deal with asphalt and concrete, but it doesn't have an equivalent for the intelligent infrastructure.

Next, Mr. Wolf reviewed several slides that Will Kempton presented to the California Transportation Commission (CTC) regarding the State Highway Operation & Protection Program (SHOPP). The 2005 ten-year SHOPP identifies \$29.72 billion in needs. For the upcoming 2006 programming cycle, the proposed SHOPP funding plan is \$1.73 billion per year. The STIP Fund Estimate in August will identify whether this funding level is reserved for the SHOPP.

SHOPP Category	SHOPP 10-Year Need (\$billions)	Proposed Funding Plan (\$millions/yr)
Emergency Response	0.59	59
Collision Reduction	3.13	340
Mandated	0.95	95
Bridge Preservation	3.23	250
Roadway Preservation	14.58	636
Mobility Improvement	4.66	240
Roadside Preservation	0.93	36
Safety Roadside Rest	0.52	24
Facility Improvement	1.13	50
Total	29.72	1,730

Regarding the Mobility Improvement category, Mr. Wolf stated that the proposed annual funding of \$240 million includes \$55 million towards operational improvements and \$180 million towards the transportation management systems. Mr. Wolf stated that Caltrans is committed to a much stronger effort at working together with locals to address the state's mobility problems. Mr. Wolf added that, in its 2006 STIP Fund Estimate Assumptions, the CTC did include the \$1.73 billion annual amount.

Mr. Tony Van Haagen, Caltrans District 7, asked why ramp metering isn't preventing the loss in productivity that is experienced on the freeway system. Mr. Wolf responded that we are not metering anywhere near the perfect ideal of ramp metering. Local opposition can also prevent full implementation. Go California's focus on performance measurement will also help to demonstrate that ramp metering works.

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Ms. Gail Shiimoto-Lohr, OCCOG, asked if the benefits from TOPS were somehow assumed in the SCAG model. Mr. Wolf stated that Caltrans is utilizing micro-simulation modeling to help everyone understand the benefits of operational improvements. Operational improvements are not the sole solution; capacity improvements will still be part of the overall solution.

Mr. Miles Mitchell, LADOT, asked what could be done for the upcoming 2007 RTP to improve upon the 2004 RTP. Mr. Philip Law, SCAG, noted that the 2004 RTP calls for operations and maintenance investments above and beyond what had been identified in the SHOPP. Mr. Rich Macias, SCAG, stated that the challenge is how to divide the funding pie, and the counties also have their own priorities. Mr. Al Bowser, SCAG, stated that one of the opportunities in the region is to better manage, and capture greater throughput, on our HOV lanes. Mr. Dana Gabbard, So. Cal. Transit Advocates, stated that better public outreach is needed to encourage legislators to put more money towards operations and maintenance. Mr. Bob Huddy, SCAG, added that we need to better document the benefits of ITS and that we are not currently taking credit for these benefits for air quality purposes.

4.2.3 Growth Forecast

2007 RTP Growth Forecast Process

Mr. Frank Wen, SCAG, reviewed the RTP growth forecast process, which had been presented to the TAC several months ago. Mr. Wen stated that the collaborative process is overseen by the Community Economic and Human Development (CEHD) policy committee with review and input from the TAC and the subregional agencies. The progress, issues, and methodology are brought to the TAC on a regular basis.

Mr. Wen presented a flow chart depicting the forecast update process, which was approved by the CEHD in its February 2005 meeting. Currently we are updating the regionwide No Project population and employment projection. In the fall, we will conduct a peer review of the projection. Following that, staff will develop the small area allocation that will then be distributed for review. The No Project draft numbers, at all geographic levels, should be completed by the end of the year. Regarding the Compass 2% implementation strategy, Mr. Wen stated that SCAG is currently working with local agencies on demonstration projects and will utilize what is learned from these projects to refine the growth vision that was adopted with the 2004 RTP.

By the end of 2005, we should have two alternative forecasts for the RTP: the No Project and the refined Growth Vision. Following that, alternative RTP scenarios (transportation investments and growth forecasts) will be developed and analyzed until a preferred alternative is selected.

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In response to a question, Mr. Wen stated that we do not have a transportation model that will automatically reflect the interactions between land use and transportation. However, we will try to capture these interactions through the demonstration projects and workshops as part of the growth vision process. SCAG has been pursuing a land use model for a long time now and recognizes the importance of integrating such a model into the work we do.

Ms. Gail Shiimoto-Lohr, OCCOG, asked when comments were due on the Base Year estimate. Mr. Wen stated that the deadline was back in April/May and SCAG is currently incorporating those comments received. Staff will try to accommodate any additional comments if possible, but the model validation effort hinges upon the Base Year estimate and the schedule for the model validation cannot be delayed.

2007 RTP Employment Projection Update: Methodology and Preliminary Results for the Regional Total

Mr. Frank Wen, SCAG, provided an overview of the RTP employment projection. The methodology entails determining future U.S. employment and then SCAG's share of the U.S. employment. In 2004, the Bureau of Labor Statistics (BLS) provided a U.S. employment projection covering the years 2002 to 2012. Over this period, U.S. employment will increase by 21.3 million jobs, or 1.5% annually. For the period beyond 2012, SCAG's practice is to translate the Census population projection into a labor force population (using the labor force participation rate), derive the number of workers (using the unemployment rate), and finally estimate the number of jobs (using the ratio of jobs to workers).

Labor force participation rates are available by year, age cohort, and gender from the BLS, although SCAG assumes higher rates for age cohorts 65 years and older. The unemployment rate, calculated as the average of the past ten years (1995-2004), is 5.1%. The multiple job-holder rate of 7.3% is taken from 2012 BLS data. Mr. Wen stated that, even with higher labor force participation rates from the older age cohorts, overall labor force participation rates will decline due to the aging of the population. The annual growth rate will slow to 0.6% by 2030, translating into slower employment growth.

SCAG uses a shift-share model to determine the region's share of U.S. employment up to 2012. Historical data are taken from the BLS, EDD, and SCAG's own data. Different methods are used for different industry sectors. Overall, SCAG's share of U.S. employment in 2012 is 5.5%. This rate is assumed to be constant after 2012.

The preliminary 2007 RTP employment projection for the SCAG region is 10.15 million in 2030. This is slightly lower than the 10.158 million projected for 2030 in the 2004 RTP.

Data for 2004 suggest that the BLS over-projected U.S. employment in that year by 3.1 million jobs. At the regional level, the 2004 RTP over-projected

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employment by 35,000 jobs. Mr. Wen stated that globalization and outsourcing of U.S. jobs is expected to continue to depress job growth in the near future. All of these findings could lead to a downward adjustment of the 2004 RTP employment projection.

Ms. Gail Shiimoto-Lohr, OCCOG, stated that there was a different approach used in disaggregating employment data to the census tract level between the 2004 RTP (which used Dun & Bradstreet data) and the 2007 RTP (which used Census Transportation Planning Package or CTPP data). This shift is causing differences in employment at the small area level. Mr. Wen stated that staff has already engaged discussions with local jurisdictions and subregions. The CTPP data is developed specifically for transportation planning purposes. The source of the CTPP data is the Census long-form, which is a 1-in-6 household sampling, which asks about commuting pattern, job location, wages, etc. Ms. Lohr stated that during the 2004 RTP it was possible to view the employment data at the address level in order to be able to verify the accuracy of the information.

4.3 Overview of Modeling Activities

Mr. Deng Bang Lee, SCAG, discussed SCAG's travel demand model improvement program. A handout was provided. Current efforts are focusing on light- and medium-duty vehicles, and the heavy-duty truck models will be addressed beginning in July. SCAG is using data from its recent travel survey, which cost \$3 million and was conducted in cooperation with the county transportation commissions. SCAG also conducted a \$750,000 cordon survey with Caltrans and an arterial speed study. The model improvement program will also include a software evaluation and conversion. The year 2003 model validation will begin in July and include an enhanced network and additional zones to cover the entire region. The entire process should be completed by January or February 2006.

Mr. Lee stated that SCAG's model is a regional travel demand model, not an operational model. Some of the operational improvements can only be handled through post-processing. In response to a question, Mr. Lee stated that if Caltrans can provide SCAG with a GIS database of ramp meters, then we can attempt to include ramp metering in the model. Mr. Lee stated that one of the major improvements in the model is a new volume/delay function for arterials and for freeways.

Ms. Gail Shiimoto-Lohr, OCCOG, asked how work trips would be calculated for workers who have home-based businesses and work at home. Mr. Lee responded that the percentage of work at home is determined from the travel survey, and these trips are subtracted from the modeling analysis.

4.4 Regional Comprehensive Plan (RCP) Update

Mr. Jacob Lieb, SCAG, stated that the preliminary draft chapters from the RCP are posted on SCAG's website, and all of them should be up within a month. He urged the TAC members to take a look and come back with feedback and specific questions for

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an in-depth discussion. The draft chapters will be released for review as they become available, and there will be an extended period of public review and comment that will run concurrently with the RTP. Staff is anticipating the adoption of both RTP and RCP at the same time so that we're able to overlap the work effort, particularly on the environmental review.

Ms. Carla Walecka, Transportation Corridor Agencies, expressed an interest in the air quality section of the RCP.

5.0 **Staff Report**

There was no staff report.

6.0 **Comment Period**

Mr. Doug Kim, LACMTA, noted that the Maglev MOU with the four signatories was recently signed. Mr. Rich Macias, SCAG, stated that Hasan could address Maglev at the next meeting.

7.0 **Next Meeting Date & Adjournment**

The next meeting date was announced as July 21, 2005, and the meeting was adjourned.

PLANS & PROGRAMS TECHNICAL ADVISORY COMMITTEE

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Attendance

Name	Agency
Eric Carlson	LACMTA
Kim Fuentes	South Bay Cities COG
Dana Gabbard	So. Calif. Transit Advocates
Bill Gayk	CSU Fullerton
Falan Guan	LACMTA
Debbie Helbig	City of Santa Clarita
Jack Humphrey	Gateway Cities COG
Douglas Kim	LACMTA
Kai Luoma	City of Santa Clarita
Richard Marcus	OCTA
Paula McHargue	LAWA
Miles Mitchell	LADOT
Tracy Sato	City of Anaheim
Evyonne Sells	SCAQMD
Arnold Sherwood	University of California ITS
Gail Shiomoto-Loehr	Orange County COG
John Stesney	LACMTA
Jim Stewart	SCCED
Jack Tsao	City of Los Angeles
Tony Van Haagen	Caltrans-District 7
Carla Walecka	Transportation Corridor Agencies
<i>Via audio/video conference</i>	
Paul Fagan	Caltrans-District 8
Ken Lobeck	RCTC
Jeff Weir	ARB

SCAG Staff

Al Bowser	Sylvia Patsaouras
Jennifer Brost	Alan Thompson
Ping Chang	Frank Wen
Ted Harris	Sina Zarifi
Hsi-Hwa Hu	
Bob Huddy	
Keith Killough	
Philip Law	
Deng Bang Lee	
Rongsheng Luo	
Rich Macias	

MEMO

DATE: August 10, 2005

TO: Executive Committee
Community, Economic and Human Development Committee

FROM: Joseph Carreras, Lead Planner

RE: Review of SCAG's Regional Housing Needs Assessment (RHNA)
Responsibilities and Schedule

Summary:

SCAG's focus will be to develop a policy rather than a statistically based RHNA that emphasizes the use of improved growth data locally to help subregions and communities "house their own", and identify priority investment zones where incentives may be targeted to encourage additional housing development

Councils of Government (COGs) have a set of new statutory obligations to prepare regional housing needs assessments (RHNA), as part of the local housing element statutory update requirement. The COG requirements and milestones for meeting housing need determination requirements are contained in one part of the updated housing element law (AB2158l), while the use of RHNA targets are provided in another updated section (AB2358). New housing element reform legislation effects the current process, and there is a great deal of uncertainty about how the RHNA process will be funded as reimbursement from the Local State Mandate Commission for RHNA expenditures is no longer permitted. There is authority to charge fees in order to recover costs.

The State Department of Housing and Community Development (HCD) recently approved SCAG's request to coordinate the next RHNA with its 2007 Regional Transportation Plan forecasting. The July 6 letter is posted on the SCAG website. Key milestones and dates are:

- Duration of housing elements in the SCAG region will be 6 years;
- Consultation on the regions' share of statewide housing need starts 11-1-05.
- Determination of region's housing share occurs by 5-1-06.
- Final determination of local housing allocation shares occurs by 7-1-07.
- Adopted housing elements due by 7-1-08.

For more information, please go to:

www.scag.ca.gov/downloads/home/HCDRHNA_070705ltr.pdf.

Background:

AB 2158 Lowenthal (Ch. 696, Stats. of 2004) Housing Element

This 2004 law revises the process for determining regional housing needs. It includes criteria for councils of governments to use in establishing their methodology for calculating local housing

shares, specifies means of adjusting regional housing need numbers, and provides for sharing of housing allocations between jurisdictions. It amends (Government Code) Sections 65582 and 65584 and adds Gov. code Sections 65584.01, 65584.02, 65584.03, 65584.04, 65584.05, 65584.06, and 65584.07.

AB 2348 Mullin (Ch. 724, Stats. of 2004) Housing Element

This 2004 law amends the criteria for preparing the inventory of available housing sites to meet RHNA goals identified in the local housing element, and provides greater residential development certainty. AB 2348 also expands relocation assistance available to persons displaced from sites identified for substantial rehabilitation. It amends Gov. Code Sections 65583, 65583.1, 65589.5, and 65915 and adds Gov. Code Section 65583.2.

The new law requires:

1. A parcel-specific land inventory;
2. A land inventory analysis that identifies the capacity of each site to meet the housing need;
3. An adequate sites analysis to determine whether the inventory has identified sufficient sites to accommodate RHNA goals in total and by income group.

Newly issued HCD guidance on implementing AB 2348 land inventory requirements for addressing RHNA goals, including Housing Element Default densities by Jurisdiction are available on the State HCD website.

<http://housing.hcd.ca.gov/hpd/hrc/plan/he/ab2348stat04ch724.pdf>

The statewide working group that negotiated the provisions contained in both of these new housing laws included the League of Cities, planners, developers and others, including SCAG representatives.

STATE OF CALIFORNIA - BUSINESS, TRANSPORTATION AND HOUSING AGENCY

ARNOLD SCHWARZENEGGER Governor

DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

OFFICE OF THE DIRECTOR

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July 6, 2005

Mr. Mark Pisano, Executive Director
 Southern California Association of Governments (SCAG)
 818 W. 7th Street, 12th floor
 Los Angeles, California 90017

Dear Mr. Pisano:

RE: Pending Regional Housing Need Allocation Process

This is in response to your letter requesting the regional housing need determination (RHND) and allocation (RHNA) in the SCAG region be coordinated with the Regional Transportation Plan (RTP) process, pursuant to Government Code Section 65584.02. As you are aware, this presents an opportunity to implement this new provision of law, actively supported by SCAG, enacted by Chapter 696, Statutes of 2004 (AB 2158, Lowenthal). The objective of these new provisions is to improve the coordination of planning for housing and transportation, and should benefit your members and the State.

Your letter requested the following:

1. The forecast being developed by SCAG for the 2007 RTP update be used as the basis for allocating housing need.
2. The duration of the planning period for housing elements in the SCAG region be six years.
3. The deadline for the submission of the housing element updates be July 1, 2008. The following major milestones of the RHNA process were proposed:

a. Consultation on region's share of statewide housing need	11/1/05
b. Determination of region's share of statewide housing need	5/1/06
c. Final determination of local shares	7/1/07
d. Adopted housing element updates due	7/1/08

The Department of Housing and Community Development (Department) staff met with Lynn Harris and other SCAG staff on March 1, 2005 to discuss this request, and advised staff that the Department would accept the request to combine the RHNA process with the forecasting process for the 2007 RTP, such that the final adoption by SCAG of RHNAs as required by Government Code Section 65584.05(h) occur no later than July 1, 2007. As you know,

Mr. Mark Pisano, Executive Director
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Government Code Section 65584 requires SCAG to adopt a final RHNA plan at least one year before the housing element due date. This means that the next (fourth) statutory due date for housing elements within the SCAG region, as otherwise set forth in Government Code Section 65588 (e)(1), is extended to June 30, 2008 (instead of June 30, 2006).

The next steps are to define the data sources and methodologies for those portions of the RHNA process specific to housing in consultation with you and your staff. Your letter included some of the information required by Government Code Section 65584.02, but some of the data items and information must be updated and other information must still be provided during the consultation process, as it applies to the pending 2007 RTP, rather than the existing (2004) RTP. The Department is committed to acting in a timely manner, in addition to another meeting with your staff to exchange information as soon as possible.

To ensure the effective implementation of this new collaborative process, it is especially critical that procedural timelines be met; doing so will yield the additional benefit of avoiding the pitfalls encountered in the past. We therefore urge you to take every opportunity to work closely with your subregions and local government members to undertake the required statutory steps as early as possible. It is also important to do so in a manner whereby the processes and distinctions between the RHNA and RTP forecasting and processes are clear and, while dovetailed, are understandable.

As you know, the extension process was developed by the Housing Element Working Group to facilitate better coordination between housing and transportation planning. The leadership and commitment of Working Group members, including SCAG, were critical to reaching the necessary consensus to adopt comprehensive reforms. The Department also recognizes and appreciates your commitment to support the collaborative efforts and goals of Secretary Sunne Wright McPeak, of the Business, Transportation, and Housing Agency (BTH), to incorporate further improvements to the long-range housing and transportation planning processes.

However, the State continues to face a growing housing crisis that threatens California's economic prosperity and long-term competitiveness as well as the quality of life for all residents. The housing crisis is reflected in declining affordability and increasing home prices. According to the California Association of Realtors, the April 2005 housing affordability index (the percentage of households that can afford a median priced home) dropped to 11 percent for Orange County, 16 percent for Los Angeles, and 20 percent for Riverside/San Bernardino Counties. As a result, it is critical that SCAG reinforce each community's obligation to continue implementing their existing housing elements and approving additional housing to meet existing and projected housing needs. This is especially critical during the extension period, because as you know, the RHNA represents the minimum need for additional housing during the planning period and does not represent a cap. Local governments should also be mindful of Government Code Sections 65008, 65863, 65913, and 65589.5 as they continue implementing their housing elements and considering applications for housing projects.

Mr. Mark Pisano, Executive Director
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The Department looks forward to continuing to work in partnership with SCAG to improve housing planning and implementation in California and to determine the region's share of statewide housing need. If you, or your staff, have any questions, please feel free to contact me at (916) 323-3177 or Linda Wheaton, Assistant Deputy Director, at (916) 327-2642.

Sincerely,

A handwritten signature in black ink that reads "Cathy E. Creswell". The signature is written in a cursive style with a large, stylized "C" at the beginning.

Cathy Creswell
Deputy Director

MEMO

DATE: September 15, 2005
TO: PLANS & PROGRAMS TECHNICAL ADVISORY COMMITTEE
FROM: Sarah Adams, Govt Affairs Analyst, 213-236-1818, adams@scag.ca.gov
Don Rhodes, Manager, Govt Affairs, 213-236-1840, rhodes@scag.ca.gov
RE: Federal SAFETEA-LU Highlights

SUMMARY

After 12 extensions and more than 2 years of debate, the five-year (FY2005-2009) major surface transportation bill, SAFETEA-LU (H.R. 3), was passed by Congress on July 29, 2005 and subsequently signed by President Bush on August 10, 2005. The bill is in effect from August 10, 2005 through September 30, 2009, providing \$286.4 billion, including \$52.6 billion for federal transit programs and more than 6,300 earmarked projects. By comparison, previous proposals totaled \$256 billion from the Administration (later increased to \$284 billion), \$301 billion from the Senate (later decreased to \$295 billion), and \$280 billion from the House (originally requested at \$375 billion by Chairman Don Young and later increased to \$284 billion). The overall funding amount was, by far, the most contentious item under negotiation.

Some of the bill's highlights that will be discussed include:

PROGRAMMATIC HIGHLIGHTS

MPO funding was increased from 1% of the core programs to 1.25%. This increase will be approximately \$5 million per year and will provide additional funding for SCAG's planning activities.

The Minimum Guarantee to states was increased (on an incremental scale) from 90.5% to 92% by 2008. This will allow the state of California to receive more overall funding for transportation programs.

SCAG was advocating for expanded eligibility under the TIFIA loan program for pre-deployment activities. This item was not written into the bill, but may be taken care of through work with USDOT.

The RTP and RTIP cycles were extended to every 4 years (vs. the current 3 year cycle) and were synchronized. It is not yet clear if the 4-year clock starts with the enactment of this bill or from the most recently passed RTP (April, 2004).

♦ Surface Transportation Project Delivery Program

This program allows designated states to assume USDOT responsibilities under NEPA, including environmental review, consultation, or other action required under any Federal environmental law pertaining to the review or approval of a specific project; but not including responsibility for any conformity determination. Participating states include Alaska, California, Ohio, Oklahoma, and Texas.

MEMO

- ♦ **Congestion Mitigation and Air Quality (CMAQ)**

The CMAQ program did not include PM2.5 weighting factors; however, it does retain ozone weighting factors by severity level so that air basins (e.g., the South Coast Air Basin) continue to receive funding based on their non-attainment severity classification for the 8-hour standard.

- ♦ **Private Activity Bonds**

Creates a new category of Private Activity Bonds or "exempt facility bonds" up to \$15 billion, nationally. These bonds are for use by any surface transportation project receiving Title 23 funds, a project for an international bridge or tunnel, or facilities for the transfer for freight from truck to rail or rail to truck.

- ♦ **Tolling**

The Value Pricing Pilot Program allows authorizes \$47 million for up to 15 demonstration projects to collect tolls on new interstate construction. The Interstate Construction Pilot Program permits tolls on Interstate Highways to fund construction of new lanes/highways for up to 3 facilities. HOV Tolling would allow HOV use for non-HOV motorists as long as they pay a toll.

- ♦ **Gas Tax**

The new bill did not raise federal gas taxes, which will remain at 18.4 cents per gallon through 2009.

The National Surface Transportation Infrastructure Committee was created to research future funding mechanisms for surface transportation and the Future of Surface Transportation Committee was formed to develop a national strategy for surface transportation.

A provision was added mandating that states reimburse CPG monies to MPOs within 30 days. This is a major victory and will provide additional assistance in keeping projects running on time and without delay.

♦ Eastside Light Rail Line	\$400 million
♦ Alameda Corridor East	\$178 million
♦ I-405 HOV	\$130 million
♦ Desmond Bridge	\$100 million
♦ Inland Empire Goods Movement Gateway Project	\$ 75 million
♦ Metro Gold Line	\$ 12.5 million

MEMO

DATE: September 15, 2005

TO: PLANS & PROGRAMS TECHNICAL ADVISORY COMMITTEE

FROM: Philip Law, Associate Regional Planner, 213-236-1841, law@scag.ca.gov

RE: SAFETEA-LU Project Earmarks

The SCAG region received approximately \$1.4 billion in earmarks as summarized below and in the project listings on the following pages. Those projects that are currently programmed in the 2004 RTIP are identified by their RTIP identification number. Those projects that are included in the 2004 RTP are identified by the tier (Baseline, Tier 2, Plan). Due to the project descriptions provided in the federal bill, in some cases it is unclear whether the project is in the RTIP or RTP, and SCAG staff will continue to work with the county transportation commissions and IVAG to clarify. SCAG staff will also coordinate with the respective county transportation commissions and IVAG to ensure that these projects are accurately included in the 2007 RTP and the regional emissions analysis as necessary.

SAFETEA-LU Earmarks Within the SCAG Region—Summary by County and Category (\$millions)

Category	Imperial	Los Angeles	Orange	Riverside	San Bernardino	Ventura	Region	Total
Freight Intermodal Distribution Pilot Program (Sec 1306)		5.0						5.0
High Priority Projects (Sec 1702)	31.4	233.3	46.8	46.6	68.6	14.0	2.0	442.7
National Corridor Infrastructure Improvement Program (Sec 1302)		100.0						100.0
Projects of National and Regional Significance (Sec 1301)		131.3	31.3	31.3	86.3			280.0
Transportation Improvements (Sec 1934)		40.5	7.5	7.5	7.5	1.0		64.0
Transit (High Priority Projects - Bus and Bus Facilities, Sec 3044)*	0.3	482.2	6.9	2.1	2.9		1.5	495.9
Total	31.7	992.2	92.5	87.4	165.3	15.0	3.5	1,387.6

* Also includes several projects from Sections 3043, 3046, and 5339

**SAFETEA-LU Earmarks
Projects Within the SCAG Region
With RTIP/RTP Status**

Category definitions:

FIDPP	Sec 1306	Freight Intermodal Distribution Pilot Program
HPP	Sec 1702	High Priority Projects
NCIIP	Sec 1302	National Corridor Infrastructure Improvement Program
PNRS	Sec 1301	Projects of National and Regional Significance
TI	Sec 1934	Transportation Improvements
Transit	Sec 3044	High Priority Projects - Bus and Bus Facilities
	Also includes the following, as noted in the Project# column:	
	Sec 3043	FFGA: New Fixed Guideway Capital Projects - Existing Full Funding Grant Agreements
	Sec 3046	National Research & Technology Programs
	Sec 5339	Alternatives Analysis Program (as amended by Sec 3037)

County	Category	Project#	Project	Funding	2004 RTIP	2004 RTP
IM	HPP	43	Roadway surface improvements, street lighting, and storm drain improvements to South Center Street from Baughman Road to State Route 78/86, Westmorland	\$640,000	No	No
IM	HPP	926	Construct highway connecting State Route 78/86 and State Route 111, Brawley	\$7,600,000	IMP0021	Baseline
IM	HPP	950	Widen Interstate 8 overpass at Dogwood Road, Imperial County	\$1,698,000	IMP990303 (ENG)	Plan
IM	HPP	951	Improve bridge 58-7 on SR 115 that crosses the Alamo River in Holtville and also project design and environmental analysis of a new bridge over the same river	\$800,000	No	No
IM	HPP	1039	Widen State Route 98 including storm drain developments, from Kloke Road to State Route 111, Calexico	\$2,400,000	8020 (?)	Tier 2 (?)
IM	HPP	1040	Widen State Route 98 from Route 111 to State Route 7, Calexico	\$4,000,000	IMP0042A (?)	Tier 2 (?)
IM	HPP	1481	Construct truck lane on Keystone Road from State Route 111 to Austin Road, Imperial County	\$2,000,000	No	No
IM	HPP	1557	Improve I-8 off ramp at Ocotillo to the Imperial Valley College Desert Museum/Regional Travel Visitor Center, Imperial County	\$800,000	No	No
IM	HPP	2162	Construct truck lane on Baughman Road from State Route 78/86 to Forrester Road, Westmoreland	\$440,000	No	No
IM	HPP	2176	Construct Road Surface improvements, and improve road safety from Brawley Water plant to HWY 86 to 9th Street to 18th Street, Brawley	\$1,120,000	No	No
IM	HPP	2352	Improve I-8 off ramp to the Desert Farming Institute, Imperial County	\$800,000	No	No
IM	HPP	2861	Construct off ramp at Interstate 8/Imperial Avenue Interchange., El Centro	\$2,400,000	0515	Baseline
IM	HPP	3066	Construct parking facility and improve access to Imperial Valley Expo	\$302,000	No	No
IM	HPP	3092	Develop bicycle paths and public park space adjacent to the New River, Calexico	\$4,000,000	No	No
IM	HPP	3285	Improve access from I-8 and construct parking lot for the Imperial Sand Dunes Recreation Area Visitor's Center, Imperial Valley	\$800,000	No	No
IM	HPP	3534	Acquisition of land along CA 86 at the Desert Cahuilla Prehistoric Site, Imperial County for environmental mitigation related to reducing wildlife mortality while maintaining habitat connectivity	\$800,000	No	No
IM	HPP	3537	Conduct preliminary engineering and design analysis for a dedicated intermodal right of way link between San Diego and the proposed Regional International Airport in Imperial Valley including a feasibility study and cost benefit analysis evaluating the comparative options of dedicated highway or highway lanes, Maglev and conventional high speed rail or any combination thereof (\$800,000/2 between San Diego and Imperial)	\$400,000	No	No
IM	HPP	3548	Construct new sidewalks in the city of Heber CA	\$400,000	No	No
IM	Transit	190	Purchase new buses for the Calexico Transit System	\$250,800	041201 (?)	No

**SAFETEA-LU Earmarks
Projects Within the SCAG Region
With RTIP/RTP Status**

County	Category	Project#	Project	Funding	2004 RTIP	2004 RTP
LA	FIDPP		Ports of Los Angeles and Long Beach to support intermodal freight transportation initiatives	\$5,000,000	No	No
LA	HPP	1	Construct safe access to streets for bicyclist and pedestrians including crosswalks, sidewalks and traffic calming measures, Covina	\$400,000	No	No
LA	HPP	46	Douglas St. Improvements, El Segundo	\$3,200,000	LA996330	Baseline
LA	HPP	84	Adams Street Rehabilitation Project, Glendale	\$310,400	No	No
LA	HPP	124	Will add landscaping enhancements along the Ronald Reagan Freeway Route 118 for aesthetic purposes (\$2,320,000/2 between LA and Ventura)	\$1,160,000	VEN000401 (VE)	Baseline (VE)
LA	HPP	134	Improvements of intersection at Balboa Blvd. And San Fernando Rd	\$400,000	No	No
LA	HPP	180	Implement Streetscape improvements on segments of Laurel Canyon Blvd. And Victory Blvd. In North Hollywood	\$960,000	No	No
LA	HPP	191	Construct a 2.8 mile bikeway along Lambert Road from Mills Ave to Valley Home Ave in Whittier	\$2,000,000	No	No
LA	HPP	216	Construction of Cross Valley Connector between I-5 and SR 14 (see also HPP 3786)	\$4,000,000	LA0C8096	Tier 2
LA	HPP	219	soundwall construction on the 210 freeway, Pasadena	\$1,440,000	No	No
LA	HPP	266	Reconstruct I-710 southern terminus off ramps, Long Beach	\$2,400,000	LA996143 (?)	Tier 2 (?)
LA	HPP	284	Implement Southwest San Fernando Valley Road and Safety Improvements	\$1,840,000	No	No
LA	HPP	297	Study of Thomas Bridge to meet future cargo and passenger traffic needs of the ports of Long Beach and Los Angeles	\$1,600,000	No	No
LA	HPP	319	Improve traffic safety, including streetlights, from Queen to Barclay to Los Angeles River to Riverside in Elysian Valley Los Angeles	\$1,120,000	No	No
LA	HPP	326	Construct a raised landscaped median on Alondra Blvd between Clark Ave and Woodruff Ave in Bellflower	\$320,000	No	No
LA	HPP	340	Santa Anita Avenue Corridor Improvement Project, Arcadia	\$2,400,000	No	No
LA	HPP	346	Road Widening, Construct Bike path, lighting, and safety improvements on road leading to Hansen Dam Recreation Area, Los Angeles	\$5,200,000	No	No
LA	HPP	357	Construct new left turn lane at the State Route 19 and Telstar in El Monte	\$560,000	No	No
LA	HPP	388	Construction of a traffic signal at the intersection of Independence Ave and Sherman Way	\$100,000	No	No
LA	HPP	427	Implement streetscape project on Central Avenue from 103rd Street to Watts/103rd Street Station, Watts	\$3,200,000	No	No
LA	HPP	465	I-5 Santa Clarita - Los Angeles Gateway Improvement Project	\$1,600,000	No	Unconstrained
LA	HPP	471	San Gabriel Blvd Rehabilitation Project - Mission Rd to Broadway, San Gabriel	\$240,000	LA0D129 LA9910011 LA9910012	Baseline
LA	HPP	479	Widen Firestone Blvd between Ryerson Blvd and Steward and Gray Road in Downey	\$1,600,000	No	No
LA	HPP	485	Widen Lakewood Blvd between Telegraph Rd and Fifth st in Downey	\$1,600,000	No	No
LA	HPP	489	Pasadena Ave/Monterey Rd Partial Grade Separation - Preliminary Engineering - Feasibility, South Pasadena	\$240,000	No	No
LA	HPP	509	Scenic preservation and run-off mitigation in the Santa Monica Mountains National Recreation Area near PCH and US101	\$1,200,000	No	No
LA	HPP	511	Mission Blvd / SR-71 interchange - Corridor Improvements (see also HPP 3771)	\$3,360,000	LA996340 (?)	Baseline (?)
LA	HPP	518	Construct pedestrian enhancements on Broadway in Los Angeles	\$2,000,000	No	No
LA	HPP	550	Rehabilitate street surface of Cedros Ave Between Burbank Blvd and Magnolia Blvd	\$34,400	No	No
LA	HPP	563	Improvements of Intersection at Aviation Blvd and Rosecrans Ave to reduce congestion in the City of Hawthorne	\$2,000,000	LA000720	Tier 2
LA	HPP	570	I-5 HOV improvements from R-134 to R-170	\$400,000	LA000358	Baseline
LA	HPP	574	Construct I605 Interchange Capacity Improvements in Irwindale	\$1,600,000	No	No

**SAFETEA-LU Earmarks
Projects Within the SCAG Region
With RTIP/RTP Status**

County	Category	Project#	Project	Funding	2004 RTIP	2004 RTP
LA	HPP	587	Diamond Bar On-off ramp at Lemon Ave on SR-60	\$9,600,000	No	No
LA	HPP	595	Street Closure at Chevy Chase Drive, Glendale	\$640,000	No	No
LA	HPP	624	Begin Construction of road from US-395 west towards SR-14	\$800,000	No	Unconstrained
LA	HPP	688	Widen Wilmington Ave from 223rd street including ramp modifications, Carson	\$4,000,000	No	No
LA	HPP	701	Develop and implement traffic calming measures for traffic exiting the I-710 into Long Beach	\$1,600,000	No	No
LA	HPP	712	Alameda Corridor SR47 Port Access Design Funding (see also HPP 3797)	\$8,000,000	LA0D45 (?)	Tier 2 (?)
LA	HPP	726	Grade Separation at Vanowen and Cliveborne, Burbank	\$800,000	No	No
LA	HPP	732	Riverside Drive Improvements, Los Angeles	\$320,000	LA0C8063 (?)	Tier 2 (?)
LA	HPP	881	North Atlantic Pedestrian Bridge, Monterey Park	\$480,000	No	No
LA	HPP	882	Reconstruct Easter Ave from Muller St to Watcher St in Bell Garden	\$800,000	No	No
LA	HPP	884	Design Traffic Flow Improvements Azusa and Amar, City of West Covina	\$1,000,000	No	No
LA	HPP	891	Rosemead Boulevard/Highway 19 Renovation Project, Pico Rivera	\$80,000	No	No
LA	HPP	896	Colima Road at Fullerton Road intersection Improvement	\$800,000	No	No
LA	HPP	937	Rehabilitate street surfaces in Sherman Oaks	\$99,200	No	No
LA	HPP	938	Repair and realignment of Brahma Dr. and Winnetka Ave	\$240,000	No	No
LA	HPP	971	Realign First St between Mission Rd and Clarence St in Los Angeles	\$1,000,000	No	No
LA	HPP	1023	Implement Van Nuys Road and safety improvements	\$400,000	No	No
LA	HPP	1093	Widen San Fernando Road North including streetscape projects, Sylmar	\$848,000	No	No
LA	HPP	1138	Construct Valley Boulevard Drainage Improvements, El Monte	\$600,000	No	No
LA	HPP	1142	Implement Intelligent management and logistics measures to improve freight movement, Gateway Cities	\$2,400,000	No	No
LA	HPP	1148	Los Angeles Regional Diesel Emissions Reduction Program for Engine Retrofit, Gateway Cities	\$400,000	No	No
LA	HPP	1181	Improvements of intersection at Burbank Blvd. And Woodley Ave	\$128,000	No	No
LA	HPP	1228	Improve the Rosecrans Ave and Alondra Blvd bridges over the San Gabriel River in Bellflower	\$40,000	No	No
LA	HPP	1274	Upgrade Bellflower intersections at Alondra Blvd and at Rosecrans Ave in Bellflower	\$280,000	No	No
LA	HPP	1285	Rehabilitate pavement on Azusa Avenue and San Gabriel Ave in Azusa	\$400,000	No	No
LA	HPP	1286	South Bay Cities COG Coastal Corridor Transportation Initiative, Phase 3, El Segundo	\$1,600,000	No	No
LA	HPP	1296	Long Beach Intelligent Transportation System: Integrate functioning traffic management center that includes the port, transit, airport as well as the city's police and fire departments, Long Beach	\$2,400,000	No	No
LA	HPP	1321	Compton Arterial Reconstruction and Improvement Program, Compton (see also HPP 3768)	\$3,200,000	No	No
LA	HPP	1388	Reconstruct Bloomfield Av. with medians from Carson St to north city limits in Hawaiian Gardens	\$320,000	No	No
LA	HPP	1390	Reconstruct Paramount Bl with medians and improve drainage from Artesia Bl to Candlewood St. in Long Beach	\$480,000	No	No
LA	HPP	1401	Reconstruct Long Beach Blvd with medians and improve drainage from Palm Av to Tweedy Bl in Lynwood	\$2,400,000	No	No
LA	HPP	1407	Construct Traffic Flow improvements Vincent and Lakes Drive West Covina	\$600,000	No	No
LA	HPP	1436	Alameda Corridor East Construction Authority, San Gabriel Valley	\$240,000	Various projects	Baseline
LA	HPP	1440	Reconfigure San Fernando Road from Fletcher Drive to I-5 fwy, Los Angeles	\$5,160,000	No	No
LA	HPP	1509	Construction of new roadway lighting on major transportation corridors in the southwest San Fernando Valley	\$800,000	No	No

**SAFETEA-LU Earmarks
Projects Within the SCAG Region
With RTIP/RTP Status**

County	Category	Project#	Project	Funding	2004 RTIP	2004 RTP
LA	HPP	1531	Construction of a smart crosswalk system at the intersection of Arminta St. and Mason Ave	\$40,000	No	No
LA	HPP	1579	San Gabriel Blvd Intersection Improvements at Broadway and at Las Tunas, San Gabriel	\$160,000	LA0D129 LA9910011 LA9910012	Baseline
LA	HPP	1601	Transportation enhancements to Children's Museum of Los Angeles	\$960,000	No	No
LA	HPP	1609	Project Study Reports for I-105 and I-405 Interchanges at Los Angeles International Airport	\$320,000	No	No
LA	HPP	1610	Reconstruct Whittier Blvd and improve parkway drainage from Philadelphia Av to Five points in Whittier	\$1,360,000	No	No
LA	HPP	1633	Conduct Project report study on Old River School rd Firestone Blvd intersection reconfiguration	\$400,000	No	No
LA	HPP	1655	Landscape south side of the 91 fwy at Bellflower Blvd in Bellflower	\$200,000	No	No
LA	HPP	1662	City of Redondo Beach Esplanade Improvement Projects	\$800,000	LA0D318	No
LA	HPP	1666	Passons Grade Separation in the City of Pico Rivera	\$2,960,000	LA0C57	Baseline
LA	HPP	1696	Reconstruction of The Strand in the City of Manhattan Beach to improve beach access and accommodate increased pedestrian traffic	\$1,600,000	No	No
LA	HPP	1697	Construction of New Roadway Lighting on Major Transportation corridors in the Northeast San Fernando Valley	\$400,000	No	No
LA	HPP	1703	Implement Northeast San Fernando Valley Road and Safety Improvements	\$160,000	No	No
LA	HPP	1816	Improvements of intersection at Burbank Blvd and Hayvenhurst Ave	\$320,000	No	No
LA	HPP	1867	Construction of a smart crosswalk system at the intersection of Topanga Canyon Blvd and Gault St	\$40,000	No	No
LA	HPP	1883	Planning for Orange Line Mag Lev from downtown Los Angeles to Central Orange County (\$280,000/2 between Orange and LA)	\$140,000	No	Plan
LA	HPP	1903	Randolph St improvements between Wilmington Ave and Fishburn Ave in Huntington Park	\$960,000	No	No
LA	HPP	1904	Reconstruct Azusa Ave and San Gabriel Ave for two way traffic in Azusa	\$2,000,000	No	No
LA	HPP	1915	Construct and improve medians and drainage on Imperial Hwy from west border to east border of city in La Mira	\$1,360,000	No	No
LA	HPP	1920	Reconstruct and widen Del Amo Blvd to four lanes between Normandie Ave and New Hampshire	\$2,400,000	No	No
LA	HPP	1933	Construct two right hand turn for Byzantine Latino Quarter transit plazas at Normandie and Pico, and Hoover and Pico, Los Angeles	\$400,000	No	No
LA	HPP	1955	Improvements to US-101 ramps between Winnetka Ave and Van Nuys Blvd	\$320,000	LA0D31 (partial)	Tier 2 (partial)
LA	HPP	2024	Realignment of La Brea Ave to reduce congestion in the city of Inglewood	\$2,640,000	No	No
LA	HPP	2147	Construction of new roadway lighting on major transportation corridor in the Northwest San Fernando Valley	\$800,000	No	No
LA	HPP	2157	Crenshaw Blvd Rehabilitation, 182nd St - 190 St; and Crenshaw Blvd at 182nd St fwy on off Ramp Capacity Enhancement, City of Torrance	\$640,000	No	No
LA	HPP	2178	Alameda Corridor East Gateway to America Trade Corridor Project, Highway Railgrade separation along 35 mile corridor from Alameda Corridor to Los Angeles/San Bernardino County Line	\$12,400,000	Various projects	Baseline
LA	HPP	2193	710 freeway study to evaluate technical feasibility and impacts of a Tunnel Alternative to close 710 freeway gap	\$2,400,000	No	Plan
LA	HPP	2194	Greenleaf Right of way community enhancement project design and construct bikeways, pedestrian walkways and upgrade signalization in Compton	\$3,200,000	LA0B7326	Baseline
LA	HPP	2198	Avalon Blvd / I-405 Interchange modification project, Carson	\$4,800,000	No	No
LA	HPP	2246	Rancho Vista Boulevard Widening Project	\$2,800,000	LA0C51 (ENG)	Tier 2

**SAFETEA-LU Earmarks
Projects Within the SCAG Region
With RTIP/RTP Status**

County	Category	Project#	Project	Funding	2004 RTIP	2004 RTP
LA	HPP	2279	Install Central Ave Historic Corridor comprehensive streetscape improvements thus improving traffic, ped safety, and economic development, Los Angeles	\$1,656,000	No	No
LA	HPP	2288	Reconstruct Paramount Bl with medians and improve drainage from north border to south border of city in Lakewood	\$1,080,000	No	No
LA	HPP	2293	Widen and make ITS improvements on Paramount Blvd Between Telegraph Rd and Gardendale St in Downey	\$800,000	No	No
LA	HPP	2299	Widen Haskell Avenue between Chase St. and Roscoe Blvd	\$160,000	No	No
LA	HPP	2333	Construct and repair lining in four tunnels on Kanan , Kanan Dume, And Malibu Roads between US-1 and US-101	\$2,400,000	No	No
LA	HPP	2378	Make Traffic and safety improvements to Atlantic Blvd in Maywood	\$400,000	No	No
LA	HPP	2389	Las Tunas Drive Pedestrian Enhancement, San Gabriel	\$120,000	No	No
LA	HPP	2435	Upgrade first responders signal pre-emption hardware, Culver City	\$25,600	No	No
LA	HPP	2476	Enhance pedestrian environment and increase safety along Olympic Blvd between Vermont and Western Avenues, Los Angeles	\$1,600,000	No	No
LA	HPP	2514	Widen Atlantic Bl bridge over Los Angeles river in Vernon	\$800,000	LA0D729 (ENG)	No
LA	HPP	2515	Widen Bundy Drive between Wilshire and Santa Monica Blvd in the city of Los Angeles	\$3,400,000	No	No
LA	HPP	2517	Widen Maine Ave in Baldwin Park	\$300,000	LA0D42	No
LA	HPP	2538	Construct traffic intersection island improvements on North side of Olympic Blvd where Irolo St and Normandie Ave split in Koreatown Los Angeles	\$200,000	No	No
LA	HPP	2542	Replace twin 2 lane bridge with single 4 lane bridge on SR 138 over Big Rock Wash	\$400,000	No (?)	No (?)
LA	HPP	2577	Widen I-5 to 10 lanes and Improve Corridor Arterials, SR-91 to I-710	\$4,160,000	LA0D73 LA996138	Tier 2
LA	HPP	2591	Install traffic signal on Balboa Blvd. at Knollwood Shopping Center	\$96,000	No	No
LA	HPP	2617	Gale Avenue widening between Fullerton Road and Nogales St, and Nogales St. widening at Gale Ave.	\$80,000	No	No
LA	HPP	2634	Construction of a traffic signal at the intersection of Hamlin St and Corbin Ave	\$100,000	No	No
LA	HPP	2651	Construct crosswalk bump outs and related streetscape improvements on Temple St between Hoover St and Glendale Blvd, Los Angeles	\$400,000	No	No
LA	HPP	2663	Purchase of Rosemead Blvd ROW, Temple City	\$800,000	No	No
LA	HPP	2690	San Gabriel Blvd and Mission Road intersection improvements, San Gabriel	\$160,000	No	No
LA	HPP	2699	Construct the Los Angeles River Bicycle and pedestrian path in the San Fernando Valley	\$460,000	No	No
LA	HPP	2713	Conduct necessary planning and engineering and implement comprehensive Corridor Management Plan for Arroyo Seco Historic Parkway, Los Angeles	\$1,120,000	LA0B414 (?)	Baseline (?)
LA	HPP	2750	Engineering support to I-5 Joint Powers Authority to widen I-5 freeway and improve corridor arterials from I-710 to Orange County Line	\$120,000	LA0D73 LA996138	Tier 2
LA	HPP	2811	San Gabriel Blvd Rehabilitation Project - Broadway to Las Tunas, San Gabriel	\$160,000	LA0D129 LA9910011 LA9910012	Baseline
LA	HPP	2819	Rosecrans Ave and Bridge Arterial Reconstruction Project, Compton	\$3,200,000	No	No
LA	HPP	2828	Implement streetscape improvements along Wilbur Avenue to enhance traffic and pedestrian safety	\$80,000	No	No
LA	HPP	2835	Provide landscape enhancements of an existing open culvert on Atherton Street, Long Beach	\$1,200,000	No	No
LA	HPP	2843	Crenshaw Blvd Rehabilitation, Maricopa St to Sepulveda Blvd, City of Torrance	\$800,000	No	No
LA	HPP	2883	Construct Pedestrian sidewalk enhancements in Bellflower	\$400,000	No	No

**SAFETEA-LU Earmarks
Projects Within the SCAG Region
With RTIP/RTP Status**

County	Category	Project#	Project	Funding	2004 RTIP	2004 RTP
LA	HPP	2885	I-110/SR 47 Harbor Blvd. Interchange improvements, San Pedro	\$4,000,000	No	No
LA	HPP	2906	Improvements of intersection at Inglewood Ave and Marine Ave to reduce congestion in the city of Lawndale	\$2,600,000	No	No
LA	HPP	2932	Construct 213th Street pedestrian bridge to provide safe passage for pedestrians and wheelchairs, Carson	\$800,000	No	No
LA	HPP	2978	Develop conceptual master plan to improve the efficiency of transportation facilities, Covina	\$172,000	No	No
LA	HPP	3000	Diamond Bar, CA Grand Ave Rehabilitation	\$1,280,000	No	No
LA	HPP	3018	Valley Boulevard Capacity Improvements between 710 Freeway and Marguerita Ave, Alhambra	\$1,600,000	No	No
LA	HPP	3022	Valley View / State Grade separation project, La Mirada and Santa Fe Springs, CA	\$720,000	LA0C56	Tier 2
LA	HPP	3069	Widen and Reconfigure Sepulveda and Culver Boulevards, Culver City	\$2,192,000	No	No
LA	HPP	3085	Widen and Reconstruct Washington Blvd from westerly city boundary at Verno to I-5 Fwy at Telegraph Rd in Commerce	\$2,400,000	No	No
LA	HPP	3099	Modify and reconfigure Kanan Road interchange along US101 in Agoura Hills	\$4,000,000	LA996343	Baseline
LA	HPP	3126	Reconstruct Rosecrans Av and construct bus pads from Garfield Av to Century Bl in Paramount	\$320,000	No	No
LA	HPP	3157	Rehabilitate street surface of Addison St between Kester Ave and Lemona Ave	\$37,600	No	No
LA	HPP	3175	SR 91 I-605 Needs Assessment Study, Whittier, CA	\$12,800	No	No
LA	HPP	3201	Construction of a traffic signal at the intersection of Oso Ave and Vanowen St	\$100,000	No	No
LA	HPP	3203	Widen and realign Cherry Ave from 19th St to one block south of PCH, Signal Hill	\$3,200,000	LA0C8095	Tier 2
LA	HPP	3229	Construction and enhancements of trails in the Santa Monica Mountains National Recreation Area	\$800,000	No	No
LA	HPP	3239	Reconstruct Atlantic Av and Improve drainage from Ardmore St to Imperial Hwy in South Gate	\$2,600,000	No	No
LA	HPP	3269	Implement Northwest San Fernando Valley Road and Safety improvements	\$2,444,800	No	No
LA	HPP	3284	Improve West Adams Blvd Streetscape in West Adams Historic District, Los Angeles	\$200,000	No	No
LA	HPP	3308	Walnut Grove at Broadway Intersection Capacity Enhancements, San Gabriel	\$200,000	No	No
LA	HPP	3439	Expand Diesel Emission Reduction Program of Gateway Cities COG	\$2,480,000	No	No
LA	HPP	3764	ITS and Intersection Improvements, LAX	\$1,000,000	No	No
LA	HPP	3768	Compton Arterial Reconstruction and Improvement Program, Compton (see also HPP 1321)	\$2,500,000	No	No
LA	HPP	3771	Mission Blvd / SR-71 interchange - Corridor Improvements in Pomona (see also HPP 511)	\$3,000,000	LA996340 (?)	Baseline (?)
LA	HPP	3773	Reconstruct I - 710 Interchanges at I-405, at SR 91, and at I-105	\$5,500,000	No	No
LA	HPP	3786	Construction of Cross Valley Connector between I-5 and SR 14 (see also HPP 216)	\$5,000,000	LA0C8096	Tier 2
LA	HPP	3790	ITS Improvements - City of Pasadena	\$2,000,000	LA996324 (?)	Tier 2 (?)
LA	HPP	3793	To improve California Avenue between Willow and Spring Streets Long Beach	\$1,000,000	No	No
LA	HPP	3797	Alameda Corridor SR 47 Port Access Expressway design (see also HPP 712)	\$2,000,000	LA0D45 (?)	Tier 2 (?)
LA	HPP	3799	Improvement of intersection at Aviation Blvd and Rosecrans Ave to reduce congestion (El Segundo)	\$2,000,000	LA000720	Tier 2
LA	HPP	3805	Planning , Design, and Preliminary Engineering of on/off ramp system at intersection of I-10 and Robertson/National Blvd in Culver City	\$2,000,000	No	No
LA	NCIIP	18	I-405 HOV Lanes	\$100,000,000	LA0B408 (ENG)	Tier 2
LA	PNRS	9	Alameda Corridor East (25% of \$125 million assumed LA County share)	\$31,250,000	Various projects	Baseline
LA	PNRS	14	Gerald Desmond Bridge	\$100,000,000	No	Plan

**SAFETEA-LU Earmarks
Projects Within the SCAG Region
With RTIP/RTP Status**

County	Category	Project#	Project	Funding	2004 RTIP	2004 RTP
LA	TI	17	Century Blvd Pedestrian Safety and Transportation Improvements	\$3,000,000	No	No
LA	TI	20	Widen Northbound I-405 between I-10 and US-101 for HOV lane	\$30,000,000	LA0B408 (ENG)	Tier 2
LA	TI	21	Alameda Corridor East Construction Authority (25% of \$30 million assumed LA County share)	\$7,500,000	Various projects	Baseline
LA	Transit	1	Glendale, CA Purchase of CNG Buses for Glendale Beeline Transit System	\$386,232	No	Tier 2 (LA0D78)
LA	Transit	6	Los Angeles CA, Construction of Intermodal Transit Center at California State University Los Angeles	\$660,440	No	No
LA	Transit	36	Los Angeles, CA Wilshire-Vermont subway station reconstruction	\$836,000	No	No
LA	Transit	39	Monrovia, California - Transit Village Project	\$2,508,000	LA0C8250 (?)	Baseline (?)
LA	Transit	76	Baldwin Park, CA Construct vehicle and bicycle parking lot and pedestrian rest area at transit center	\$1,672,000	LA0D281 (?)	No
LA	Transit	85	Torrance Transit System, CA Acquisition of EPA and CARB certified low emission replacement buses	\$2,508,000	No	No
LA	Transit	92	Norwalk, CA Transit System Bus Procurement and Los Angeles World Airport Remote Fly-Away Facility Project	\$668,800	LA65406 (?) LA0C62	Baseline (?) & Tier 2
LA	Transit	108	Carson, CA Purchase two tripper buses	\$418,000	No	No
LA	Transit	119	Burbank, CA CNG Transit Vehicles Purchase for Local Transit Network Expansion	\$376,200	No	No
LA	Transit	121	Los Angeles, CA Improve transit shelters, sidewalks lighting and landscaping around Cedar's Sinai Medical Center	\$1,254,000	No	No
LA	Transit	127	San Fernando, CA purchase CNG buses and related equipment and construct facilities	\$2,541,440	LA0D284 LA0D314	No
LA	Transit	132	Carson, CA Purchase one bus	\$209,000	No	No
LA	Transit	140	Los Angeles, CA Crenshaw Bus Rapid Transit	\$7,129,408	LA0D198 (ENG)	Plan
LA	Transit	158	Covina, El Monte, Baldwin Park, Upland, CA Parking and Electronic Signage Improvements	\$1,463,000	?	?
LA	Transit	172	Santa Monica, CA Purchase and service LNG Buses for Santa Monica's Big Blue Bus to meet increased rider ship needs and reduce emissions	\$3,135,000	No	No
LA	Transit	183	San Fernando Valley, CA Reseda Blvd. Bus Rapid Transit Route	\$501,600	LA29202U3	Tier 2
LA	Transit	191	Monterey Park, CA Safety improvements at bus stop including creation of bus loading areas and street improvements	\$1,337,600	No	No
LA	Transit	195	Woodland Hills CA Los Angeles Pierce College Bus Rapid Transit Station Extension	\$836,000	No	No
LA	Transit	200	Montebello, CA Bus Lines Bus Fleet Replacement Project	\$585,200	LA0D199	No
LA	Transit	207	Culver City, CA Purchase CNG buses and expand natural gas fueling facility	\$3,093,200	LA0B400 LA0D105	Baseline & Tier 2
LA	Transit	212	Glendale, CA Construction of Downtown Streetcar Project	\$836,000	No	No
LA	Transit	223	Los Angeles, CA Design and construct improved transit and pedestrian linkages between Los Angeles Community College and nearby MTA rail stop and bus lines	\$1,254,000	No	No
LA	Transit	251	Redondo Beach, CA Capital Equipment procurement of 12 CNG transit vehicles for Coastal Shuttle Services by Beach Cities Transit	\$668,800	No	No
LA	Transit	260	Gardena, CA Purchase of alternative fuel buses for service expansion, on board security system and bus facility training equipment	\$5,124,680	?	?
LA	Transit	276	Long Beach, CA Museum of Latin American Art, Long Beach to build intermodal park and ride facility	\$1,672,000	No	No
LA	Transit	285	Metro Gold Line Foothill Extension Light Rail Transit Project from Pasadena, CA to Montclair, CA (see also Transit S5339 AAP)	\$12,540,000	No	Plan

**SAFETEA-LU Earmarks
Projects Within the SCAG Region
With RTIP/RTP Status**

County	Category	Project#	Project	Funding	2004 RTIP	2004 RTP
LA	Transit	295	Long Beach, CA Purchase one larger (75 passengers) and two smaller (40) passengers) ferryboats and construct related dock work to facilitate the use and accessibility of the ferryboats.	\$2,508,000	No	No
LA	Transit	307	Los Angeles, CA Improve safety, mobility and access between LATTC, Metro Line and nearby bus stops on Grand Ave between Washington and 23rd	\$418,000	No	No
LA	Transit	321	Monterey Park, CA Catch Basin at Transit Stops Installation	\$267,520	No	No
LA	Transit	326	Los Angeles, CA Install permanent irrigation system and enhanced landscaping on San Fernando Valley rapid bus transit way	\$2,508,000	No	No
LA	Transit	332	Long Beach, CA Park and Ride Facility	\$836,000	No	No
LA	Transit	341	San Gabriel Valley, CA - Foothill Transit Park and Rides Facility	\$7,942,000	LA0B311 (?)	Baseline (?)
LA	Transit	364	Santa Monica, CA Construct intermodal park and ride facility at Santa Monica College campus on South Bundy Drive near Airport Avenue	\$836,000	No	No
LA	Transit	388	Sylmar, CA Los Angeles Mission College Transit Center Construction	\$209,000	No	No
LA	Transit	396	Burbank, CA construction of Empire Area Transit Center near Burbank Airport	\$209,000	No	No
LA	Transit	399	Pasadena, CA ITS Improvements	\$836,000	No	No
LA	Transit	401	South Pasadena, CA Silent Night Grade Crossing Project	\$752,400	No	No
LA	Transit	407	Carson, CA Purchase one trolley-bus vehicle	\$209,000	No	No
LA	Transit	410	Long Beach, CA Purchase ten clean fuel buses	\$2,508,000	?	?
LA	Transit	443	LACMTA, CA capital funds for facility improvements to support the Cal State Northridge Tram system	\$271,700	No	No
LA	Transit	566	Los Angeles, CA , Fly-away Bus System Expansion	\$2,500,000	No	No
LA	Transit	567	Los Angeles, CA, LAX Intermodal Transportation Center Rail and bus Facilities	\$2,500,000	No	No
LA	Transit	S3043 FFGA (10)	Los Angeles-North Hollywood MOS-3	\$663,339	LA29202X	Existing
LA	Transit	S3043 FFGA (9)	Eastside Light Rail Line	\$399,520,000	LA29202V	Baseline
LA	Transit	S5339 AAP (5)	San Gabriel Valley-Gold Line Foothill Extension corridor Study (see also Transit 285)	\$2,500,000	No	Plan
OR	HPP	2	Develop and implement ITS master plan in Anaheim	\$800,000	No	No
OR	HPP	28	Huntington Beach, Remove off-ramp on I-405 at Beach Blvd. Construct fourth lane on I-405 North, at Beach Blvd. Interchange	\$400,000	No	No
OR	HPP	317	Construct one additional all purpose lane in each direction on I-405 and provide additional capital improvements from SR-73 through the LA county Line	\$2,568,000	ORA020509 (ENG)	Plan (partial: SR-73 to Beach)
OR	HPP	594	Reduce Orange County Congestion Program	\$200,000	ORA020507	No
OR	HPP	1740	Construct earthen berm along Esperanza Road from Yorba Linda Blvd. to the west city limits to mitigate noise	\$1,600,000	ORA102905	No
OR	HPP	1883	Planning for Orange Line Mag Lev from downtown Los Angeles to Central Orange County (\$280,000/2 between Orange and LA)	\$140,000	No	Plan
OR	HPP	1988	The Foothill South Project, construct 16 miles of a six-lane limited access highway system	\$8,000,000	ORA052	Tier 2
OR	HPP	2128	Construct grade separation on State College Blvd. At Burlington Northern Santa Fe railroad, Fullerton	\$12,800,000	ORA040602 (ENG)	Tier 2
OR	HPP	2149	Replace SR22 interchange, construct HOV lanes and lengthen bridges in Garden Grove	\$5,200,000	ORA981104 (?)	Baseline (?)
OR	HPP	2626	Construct Cabot-Camino Capistrano Bridge Project and related roadway improvements in cities of Mission Viejo and Laguna Niguel, California	\$670,952	ORA020115	Tier 2
OR	HPP	2812	Signal upgrades on Avenida de las Flores, Melinda Road, Avenida de las Banderas, and Alma Aldea, Rancho Santa Margarita, California	\$100,160	No	No

**SAFETEA-LU Earmarks
Projects Within the SCAG Region
With RTIP/RTP Status**

County	Category	Project#	Project	Funding	2004 RTIP	2004 RTP
OR	HPP	2882	Construct Bristol Street multi-modal corridor in Santa Ana (see also HPP 3772)	\$2,800,000	ORA125 (?)	Baseline (?)
OR	HPP	3133	Design and implement Harbor Blvd. ITS in Garden Grove	\$800,000	ORA55031 (?)	Baseline (?)
OR	HPP	3360	Pedestrian Beach Trail in San Clemente	\$800,000	ORA990451 (?)	Baseline (?)
OR	HPP	3772	Construct Bristol Street multi-modal corridor in Santa Ana (see also HPP 2882)	\$1,000,000	ORA125 (?)	Baseline (?)
OR	HPP	3782	Plan and improve Orange County Transportation System to reduce congestion Orange County Council of Governments	\$1,000,000	No	No
OR	HPP	1176/3339	Study and construct highway alternatives between Orange and Riverside Counties, directed by RCTC, working with local transp. authorities, and guided by the current MIS (\$12,600,000 +\$3,200,000/2 between Riverside and Orange)	\$7,900,000	No	Plan
OR	PNRS	9	Alameda Corridor East (25% of \$125 million assumed Orange County share)	\$31,250,000	Various projects	Baseline
OR	TI	21	Alameda Corridor East Construction Authority (25% of \$30 million assumed Orange County share)	\$7,500,000	Various projects	Baseline
OR	Transit	145	Improve OCTA's Santa Ana transit terminal	\$836,000	No	No
OR	Transit	194	Transit Security - surveillance and monitoring system for transit service	\$4,422,440	No	No
OR	Transit	244	Purchase vehicles for bus rapid transit service on Katella, Edinger, Beach, Harbor, Westminster and /or Bristol	\$836,000	No	Plan
OR	Transit	366	Orange County – projects to encourage use of transit to reduce congestion	\$836,000	No	No
RV	HPP	143	State Route 86S and Ave 66 highway safety grade separation	\$3,600,000	No	Plan
RV	HPP	391	I-10 and Indian Ave Interchange, Palm Springs	\$2,200,000	RIV62036	Tier 2
RV	HPP	954	Construct a new interchange where I-5 meets Cajalco Road	\$8,000,000	RIV010208	Tier 2
RV	HPP	1261	Establish Grade Separation at Sunset Avenue in Banning	\$1,600,000	No	Plan
RV	HPP	1316	Widen and Improve County Line Road in Calimesa	\$1,600,000	No	Plan
RV	HPP	1369	I-10 & Palm Drive Interchange	\$2,200,000	No	No
RV	HPP	1421	State Route 79 improvements in San Jacinto Valley	\$2,400,000	RIV62024 (?) 46460 (?)	Baseline & Tier 2
RV	HPP	1590	Interstate 15 and State Route 79 South Freeway Interchange and Ramp Improvement Project	\$1,600,000	RIV62031	Baseline
RV	HPP	2153	Design and Construct new interchange at Portrero Road & Route 60 in Beaumont	\$1,600,000	No	Tier 2 (34140)
RV	HPP	2233	I-15 and Winchester Road Interchange:	\$1,600,000	RIV031215 (?)	Plan
RV	HPP	2402	I-15 California Oaks Road Interchange:	\$1,600,000	RIV010204	Tier 2
RV	HPP	2489	Various Transportation improvements in Desert Hot Springs	\$1,600,000	No	No
RV	HPP	2543	Route 86 and AVE 50 highway grade separation	\$800,000	No	No
RV	HPP	3140	I-215 Los Alamos Road Interchange:	\$1,600,000	RIV62040	Baseline
RV	HPP	3209	Route 74 and I-215 interchange	\$800,000	No	Plan
RV	HPP	3336	Restoration of Victoria Avenue in Riverside:	\$400,000	No	No
RV	HPP	3774	Riverside Highway Grade Separation	\$5,000,000	?	?
RV	HPP	3792	Road and signage improvement southeast corner of Tahquitz Canyon Way and Hermosa Drive Aqua Caliente Museum, Palm Springs	\$500,000	No	No
RV	HPP	1176/3339	Study and construct highway alternatives between Orange and Riverside Counties, directed by RCTC, working with local transp. authorities, and guided by the current MIS (\$12,600,000 +\$3,200,000/2 between Riverside and Orange)	\$7,900,000	No	Plan
RV	PNRS	9	Alameda Corridor East (25% of \$125 million assumed Riverside County share)	\$31,250,000	Various projects	Baseline
RV	TI	21	Alameda Corridor East Construction Authority (25% of \$30 million assumed Riverside County share)	\$7,500,000	Various projects	Baseline
RV	Transit	45	Sunline Transit bus purchase	\$418,000	?	?
RV	Transit	70	Sunline Transit: CalStart-Weststart fuel cell bus program	\$836,000	No	No
RV	Transit	171	Riverside Transit Agency's Advanced Traveler Information System	\$418,000	RIV030613 (?)	Tier 2 (?)

**SAFETEA-LU Earmarks
Projects Within the SCAG Region
With RTIP/RTP Status**

County	Category	Project#	Project	Funding	2004 RTIP	2004 RTP
RV	Transit	315	Intermodal transit center in Temecula	\$418,000	No	Plan
SB	HPP	300	Mount Vernon Avenue grade separation and bridge expansion in Colton	\$1,600,000	SBD31905	Baseline
SB	HPP	823	Construct Inland Empire Transportation Management Center in Fontana to better regulate traffic and dispatch personnel to accidents	\$1,200,000	No	No
SB	HPP	855	Implement Riverside Avenue Railroad Bridge Improvements, south of I-10 in Rialto	\$400,000	No	Plan
SB	HPP	1237	Interstate 15 Base Line Road Interchange Project, Rancho Cucamonga, California	\$4,000,000	200048	Tier 2
SB	HPP	1342	Construction of freeway between I-15 and US 395, Including New Interchange at I-15	\$4,000,000	20020144	Tier 2
SB	HPP	1387	Reconstruct Interchange at I-10 and Riverside Avenue to improve traffic in Rialto	\$1,600,000	SBD31808	Baseline
SB	HPP	1558	Install new grade separation at Ranchero Road in Hesperia	\$4,000,000	SBD031276	Tier 2
SB	HPP	1680	Implement Grove Avenue Corridor Interstate 10 interchange improvements in Ontario	\$2,400,000	2002160	Tier 2
SB	HPP	1841	Ramona Avenue Grade Separation, Montclair	\$1,600,000	200021	Baseline
SB	HPP	1957	Pine Avenue extension from Route 71 to Euclid Avenue in the City of Chino	\$6,800,000	200207	Tier 2
SB	HPP	2051	Improve interstates and roads part of the Inland Empire Goods Movement Gateway project in and around the former Norton Air Force Base (see also PNRS 3)	\$20,000,000	No (?)	Plan (?)
SB	HPP	2192	Construction of traffic and pedestrian safety improvements in Yucca Valley	\$1,600,000	No	No
SB	HPP	2254	Monte Vista Ave Grade Separation, Montclair	\$1,600,000	20010135	Baseline
SB	HPP	2427	US 395 Realignment and Widening Project	\$400,000	200451 (ENG)	Tier 2
SB	HPP	2631	Widen Peyton Dr. from Grand Ave. to Chino Hills Pky., construct Eucalyptus Ave. from Peyton Dr. to Galloping Hills, improve English Channel	\$5,628,888	SBD41242 SBD88106 SBD31785	Baseline
SB	HPP	2805	Establish I-15 Interchange at Nisqualli and Mojave River crossing in San Bernardino County	\$1,200,000	34170	Tier 2
SB	HPP	2826	Construct grade separation on State Street and Cajon Boulevard along BNSF tracks in San Bernardino	\$1,600,000	20010138	Baseline
SB	HPP	2934	Construction of Lenwood Road Grade Separation in Barstow, CA	\$1,200,000	No	Plan
SB	HPP	3098	Construct Cypress Avenue over-pass to separate Interstate 10 and Union Pacific Railroad tracks in Fontana	\$2,400,000	SBD55022	Tier 2
SB	HPP	3167	Construct grade separations at Washington Ave & UPRR crossing east and Washington Ave & la Cadena Drive in Colton	\$400,000	No	No
SB	HPP	3775	Hunts Lane Rail Grade Separation San Bernardino	\$5,000,000	20010137	Baseline
SB	PNRS	3	Roadway improvements in and around the former Norton Air Force Base as part of the Inland Empire Goods Movement Gateway Project (see also HPP 2051)	\$55,000,000	No (?)	Plan (?)
SB	PNRS	9	Alameda Corridor East (25% of \$125 million assumed San Bernardino County share)	\$31,250,000	Various projects	Baseline
SB	TI	21	Alameda Corridor East Construction Authority (25% of \$30 million assumed San Bernardino County share)	\$7,500,000	Various projects	Baseline
SB	Transit	43	El Garces Intermodal Facility	\$1,670,000	R589TA	Tier 2
SB	Transit	173	Omnitrans Transcenter in Ontario	\$836,000	981118	Tier 2
SB	Transit	253	Santa Fe Depot in San Bernardino	\$418,000	20020802 (?)	No
VE	HPP	124	Will add landscaping enhancements along the Ronald Reagan Freeway Route 118 for aesthetic purposes (\$2,320,000/2 between LA and Ventura)	\$1,160,000	VEN000401	Baseline
VE	HPP	1565	Interchange improvements at Rice Avenue and U.S. Highway 101 in the City of Oxnard	\$2,640,000	343	Baseline
VE	HPP	2639	Port of Hueneme Intermodal Access Improvement Project, including grade separation at Rice Avenue and State Route 34; widen Hueneme Rd (see also TI 19)	\$3,760,000	VEN011202 (?) VEN34094 (?)	Baseline (?)

**SAFETEA-LU Earmarks
Projects Within the SCAG Region
With RTIP/RTP Status**

County	Category	Project#	Project	Funding	2004 RTIP	2004 RTP
VE	HPP	2640	Reconstruct and deep lift asphalt on various roads throughout the district in Ventura County	\$4,800,000	?	?
VE	HPP	3074	Olsen Road widening and roadway improvements in Simi Valley, California	\$1,680,000	No	No
VE	TI	19	Port of Hueneme Intermodal Access Improvement Project, including grade separation at Rice Avenue and State Route 34; widen Hueneme Rd (see also HPP 2639)	\$1,000,000	VEN011202 (?) VEN34094 (?)	Baseline (?)
Region	HPP	3807	Diesel Emission Reduction Program of South Coast Air Quality Management District	\$2,000,000	N/A	N/A
Region	Transit	S3046 NRTP (25)	Southern California Regional Transit Training Consortium Pilot Program	\$1,480,000	No	No